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| Issue Classification  | Application/Control No. 09/851,991 | Applicant(s)/Patent under Reexamination HIRAGUCHI ET AL. |
| | Examiner Craig A. Renner | Art Unit 2627 |

| ISSUE CLASSIFICATION | | | | | | | | | | | | | |
|--|-----------------------------------|------------------------------|----|---|-------------|------|----|-----------------------------|------------------------------------|----|------|----|------|
| ORIGINAL | | INTERNATIONAL CLASSIFICATION | | | | | | | | | | | |
| CLASS | SUBCLASS | CLAIMED | | | NON-CLAIMED | | | | | | | | |
| 360 | 132 | G | 11 | B | 23 | /087 | G | 11 | B | 23 | /033 | | |
| CROSS REFERENCES | | | | G | 11 | B | 23 | /30 | G | 11 | B | 23 | /107 |
| CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | | / | | | | / | |
| | | | | | | | | / | | | | / | |
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|  (Assistant Examiner) (Date) | | | |  CRAIG A. RENNER PRIMARY EXAMINER 4-28-06 (Primary Examiner) (Date) | | | | Total Claims Allowed: 14 | | | | | |
|  (Legal Instruments Examiner) (Date) | | | | | | | | O.G. Print Claim(s) 1 | O.G. Print Figs 15A & 15B | | | | |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | |
|--|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final | Original | Final | Original | Final | Original | Final | Original |
| 1 | | 31 | | 91 | | 151 | |
| 2 | 2 | 32 | | 92 | | 152 | |
| 3 | 3 | 6 | 33 | 93 | | 153 | |
| 4 | | 7 | 34 | 94 | | 154 | |
| 5 | | 1 | 35 | 95 | | 155 | |
| 6 | | 9 | 36 | 96 | | 156 | |
| 4 | 7 | 10 | 37 | 97 | | 157 | |
| 5 | 8 | 11 | 38 | 98 | | 158 | |
| 9 | | 12 | 39 | 99 | | 159 | |
| 10 | | 13 | 40 | 100 | | 160 | |
| 11 | | 14 | 41 | 101 | | 161 | |
| 12 | | | 42 | 102 | | 162 | |
| 13 | | 8 | 43 | 103 | | 163 | |
| 14 | | | 44 | 104 | | 164 | |
| 15 | | | 45 | 105 | | 165 | |
| 16 | | | 46 | 106 | | 166 | |
| 17 | | | 47 | 107 | | 167 | |
| 18 | | | 48 | 108 | | 168 | |
| 19 | | | 49 | 109 | | 169 | |
| 20 | | | 50 | 110 | | 170 | |
| 21 | | | 51 | 111 | | 171 | |
| 22 | | | 52 | 112 | | 172 | |
| 23 | | | 53 | 113 | | 173 | |
| 24 | | | 54 | 114 | | 174 | |
| 25 | | | 55 | 115 | | 175 | |
| 26 | | | 56 | 116 | | 176 | |
| 27 | | | 57 | 117 | | 177 | |
| 28 | | | 58 | 118 | | 178 | |
| 29 | | | 59 | 119 | | 179 | |
| 30 | | | 60 | 120 | | 180 | |

